

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicants: MIYAUCHI, et al

Filed: on even date herewith

For: FUNCTIONING SUBSTRATE WITH A GROUP OF COLUMNAR  
MICRO PILLARS AND ITS MANUFACTURING METHOD

**CLAIM FOR PRIORITY**

Mail Stop Patent Application  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

October 30, 2003

Sir:

Under the provisions of 35 USC '119 AND 37 CFR ' 1.55, Applicants hereby  
claim the right of priority based on Japanese Patent Application No.:2002-315214  
October 30, 2002; 2002-315217 October 30, 2002.

Respectfully submitted,

ANTONELLI, TERRY, STOUT & KRAUS, LLP



Alan E. Schiavelli  
Registration No. 32,087

AES/nac  
1300 North Seventeenth Street  
Suite 1800  
Arlington, VA 22209  
Tel.: 703-312-6600  
Fax.: 703-312-6666